INTERNATIONAL SEARCH REPORT

International application No.
PCT/JP2004/013422

A. CLASSIFICATION OF SUBJECT MATTER Int.Cl ⁷ H04Q7/34				
According to International Patent Classification (IPC) or to both national classification and IPC				
B. FIELDS SEARCHED				
Minimum documentation searched (classification system followed by classification symbols) Int.Cl ⁷ H04Q7/24-7/26, H04Q7/O0-7/38				
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Jitsuyo Shinan Koho 1922–1996 Toroku Jitsuyo Shinan Koho 1994–2004				
Ko	okai Ji	tsuyo Shinan Koho 1971-2004 Ji	oroku Jitsuyo Shinan Koho tsuyo Shinan Toroku Koho	1994–2004 1996–2004
Electro	nic data b	ase consulted during the international search (name of	data base and, where practicable, search te	rms used)
C. DOCUMENTS CONSIDERED TO BE RELEVANT				
Cates		Citation of document, with indication, where ap		Relevant to claim No.
Į .	Α.	JP 2002-040121 A (Fujitsu Lt 06 February, 2002 (06.02.02),		1–16
		Par. Nos. [0013] to [0021]		
		(Family: none)		
7	A.	JP 2000-252954 A (Toshiba Co	rp.),	1-16
		14 September, 2000 (14.09.00)	•	
		Par. Nos. [0020], [0026] (Family: none)		
	7	ED 1004224 32 /NMM D-C-M- T		
	A EP 1204234 A2 (NTT DoCoMo, I 06 November, 2001 (06.11.01)			4,9,14
	Par. No. [0004]			
		& US 2002-0054585 A2 & JP	2003-152681 A	
Further documents are listed in the continuation of Box C. See patent family annex.				
"A" do	ocument defining the general state of the art which is not considered date and not in conflic		date and not in conflict with the applica	ation but cited to understand
"E" ea	rlier appli	icular relevance eation or patent but published on or after the international	the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be	
"L" do	filing date document which may throw doubts on priority claim(s) or which is		considered novel or cannot be considered to involve an inventive step when the document is taken alone	
cited to establish the publication date of another citation or other special reason (as specified)		n (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is	
"O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than			combined with one or more other such documents, such combination being obvious to a person skilled in the art	
			"&" document member of the same patent family	
			Date of mailing of the international search report	
06 December, 2004 (06.12.04)			21 December, 2004 (21.12.04)
Name and mailing address of the ISA/			Authorized officer	
Japanese Patent Office				
Facsimile No.			Telephone No.	